DECLARATION AND POWER OF ATTORNEY FOR PATENTARPEICATION

ATTORNEY DOCKET NO. LEX-0118-USA

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Enzymes and Polynucleotides Encoding the Same

the specification of which is attached hereto unless the following box is checked:

(X) was filed on <u>January 25, 2001</u> as US Application Serial No. or PCT International Application Number <u>09/769,952</u> and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

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COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/179,000	1/28/2000

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as

the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Lance K. Ishimoto, Reg. No. 41,866; Peter G. Seferian, Reg. No. 40,162; David W. Hibler, Reg. No. 41,071

Send Correspondence to:	Direct Telephone Calls To:
Lance K. Ishimoto	Lance K. Ishimoto
Lexicon Genetics Incorporated	(281)863-3333
8800 Technology Forest Place	
The Woodlands, TX 77381	Section 1995 and the section of the

Full Name of Inventor: Gregory Donoho	Citizenship: USA	
Residence: 6594 Pleasantview Drive, Portage, MI 49024		
Post Office Address: Same		
Inventor's Signature	10/23/2002	
Inventor's Signature	Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. LEX-0118-USA

Full Name of Inventor: Erin Hilbun	Citizenship: <u>USA</u>
Residence: 10901 Mist Lane Apt. 2108, Houston, TX 77070	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: John Scoville	Citizenship: <u>USA</u>
Residence: 8222 Kingsbrook Dr. #543, Houston, TX 77024	
Post Office Address: Same January January	10/11/02 Date
Full Name of Inventor: <u>C. Alexander Turner, Jr.</u>	Citizenship: USA
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381 Post Office Address: Same	
Inventor's Signature	10-8-02
inventor s signature	Date
Full Name of Inventor: Glenn Friedrich	Citizenship: Canada
Residence: c/o Breland & Breland, 2207 Hermann Drive, Houston, TX 77004	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: <u>Alejandro Abuin</u>	Citizenship: Spain
Residence: 19 Belcarra Place, The Woodlands, TX 77382	
Post Office Address: Same	
nventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: USA
Residence: 18 Firethorne Place, The Woodlands, TX 77382	
ost Office Address: Same	
nventor's Signature	Date

Full Name of Inventor: Arthur T. Sands	Citizenship: USA
Residence: 39 Grand Regency Circle, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	October 18, 2002

PATENT APPLICATION

RATION AND POWER OF ATTORNEY ENT APPLICATION

ATTORNEY DOCKET NO. LEX

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			YES: NO:
			VES: NO:

Provisional Application

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APPLICATION SERIAL NUMBER	FILING DATE
60/179,000	1/28/2000

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Send Correspondence to:	
Site Compiler	Calls 10:
Lance K. Ishimoto	
Lexicon Genetics Incorporated (281)863-3333 8800 Technology Forest Place	
The Woodlands, TX 77381	

Full Name of Inventor: Gregory Donoho	Citizenship: USA	
Residence: 6594 Pleasantview Drive, Portage, MI 49024		
Post Office Address: Same		
nventor's Signature	Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. LEX-0118-USA

Full Name of Inventor: Erin Hilbun	Citizenship: <u>USA</u>
Residence: 10901 Mist Lane Apt. 2108, Houston, TX 77070	
Post Office Address: Same	
55 ER	10/18/02
Inventor's Signature	Date
Full Name of Inventor: John Scoville	Citizenship: <u>USA</u>
Residence: 8222 Kingsbrook Dr. #543, Houston, TX 77024	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: <u>C. Alexander Turner, Jr.</u>	Citizenship: <u>USA</u>
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: <u>Glenn Friedrich</u>	Citizenship: Canada
Residence: c/o Breland & Breland, 2207 Hermann Drive, Houston, TX 77004	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: <u>Alejandro Abuin</u>	Citizenship: Spain
Residence: 19 Belcarra Place, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: USA
Residence: 18 Firethorne Place, The Woodlands, TX 77382	
Post Office Address: Same	
nventor's Signature	Date

Full Name of Inventor: Arthur T. Sands	Citizenship: USA
Residence: 39 Grand Regency Circle, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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Send Correspondence to:		Direct Telephone Ca	ills To:
Lexicon Genetics Incorporated 8800 Technology Forest Place The Woodlands, TX 77381	i i i	(281)863-3333	

application or any patent issued thereon.	
Full Name of Inventor: Gregory Donoho	Citizenship: USA
Residence: 6594 Pleasantview Drive, Portage, MI 49024	
Post Office Address: Same	
Inventor's Signature	Date

Full Name of Inventor: Erin Hilbun	Citizenship: USA
Residence: 10901 Mist Lane Apt. 2108, Houston, TX 77070	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: John Scoville	Citizenship: <u>USA</u>
Residence: 8222 Kingsbrook Dr. #543, Houston, TX 77024	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: USA
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Glenn Friedrich	Citizenship: <u>Canada</u>
Residence: c/o Breland & Breland, 2207 Hermann Drive, Houston, TX 77004	
Post Office Address: Same	
I leven Firedir ch	11/6/02
Inventor's Signature	Date
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Post Office Address: Same	
Inventor's Signature	Date
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Post Office Address: Same	
Inventor's Signature	
Invenior's Monature	Date

Full Name of inventor: Arthur T. Sands	Citizenship: USA
Residence: 163 Bristol Bend Circle, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date

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Lexicon Genetics Incorporated	Lance K. Ishimoto (281)863-3333
. 8800 Technology Forest Place The Woodlands, TX 77381	
The woodnands, 174.77381	All 1 and the second of the se

Full Name of Inventor: <u>Gregory Donoho</u>	Citizenship: <u>USA</u>	
Residence: 6594 Pleasantview Drive, Portage, MI 49024		
Post Office Address: Same		
Inventor's Signature	Date	

Full Name of Inventor: Erin Hilbun	Citizenship: USA
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Full Name of Inventor: John Scoville	Citizenship: <u>USA</u>
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artentor's dignature	Date
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Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
Inventor's Signature	
inventor 5 Signature	Date
Full Name of Inventor: Glenn Friedrich	Citizenship: Canada
Residence: c/o Breland & Breland, 2207 Hermann Drive, Houston, TX 77004	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: <u>Alejandro Abuin</u>	Citizenship: <u>Spain</u>
Residence: 19 Be carra Place, The Woodlands, TX 77382	
Post Office Address Same	
THAT	10-15-07
Inventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: USA
Residence: 18 Firethorne Place, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date

Full Name of Inventor: Arthur T. Sands	Citizenship: USA
Residence: 163 Bristol Bend Circle, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date

NOV 2 6 2002

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Send Correspondence to:	A second	DIE	ct Telephone Calls To:	
Lance K, Ishimoto		Lanc	ce K. Ishimoto	
Lexicon Genetics Incorporated		(281)863-3333	
8800 Technology Forest Place	Allenses Allenses Company (Company)			
The Woodlands, TX 77381		Commercial	977	
			and the second second	3.5

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Full Name of Inventor: Gregory Donoho	Citizenship: USA
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